

# Watershed Grant Program



Project Name and Number:	
DEP Project Officer:	
DEP Program Coordinator: _	
Notice to Proceed Date:	

**Bureau of Resource Protection Division of Municipal Services** 



# COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS DEPARTMENT OF ENVIRONMENTAL PROTECTION

ONE WINTER STREET, BOSTON, MA 02108 617-292-5500

MITT ROMNEY Governor

KERRY HEALEY Lieutenant Governor ELLEN ROY HERZFELDER Secretary

ROBERT W. GOLLEDGE, Jr. Commissioner

January 1, 2004

Dear Grantee,

Welcome and congratulations on securing a grant from the Department of Environmental Protection (DEP), Bureau of Resource Protection (BRP). The Bureau strives to protect water resources in the Commonwealth through grant-funded programs and projects. Grant funds allow us to develop effective partnerships to accomplish this goal.

The aim of this guide is to organize contract administration tasks as clearly as possible, to allow you to focus your attention and resources on the important work of environmental protection. This booklet includes information needed to comply with the federal and state reporting requirements over the duration of the project. This guidance also is available for downloading from the DEP Web site, http://www.state.ma.us/dep/brp/wm/projsums.htm.

Successful project management begins and ends with people. Human interaction cannot be replaced by documents such as this one. Accordingly, we are prepared to work with you to ensure that your project proceeds smoothly and meets its intended goals. A list of contacts is in Appendix A; the staff listed are committed professionals with many years of experience. Please take full advantage of this opportunity to work with them.

Your ability to develop one or more good projects and secure funding to carry them out makes your organization an important partner in our efforts to protect Massachusetts' water resources. We look forward to working with you on your project, and we expect that our combined hard work will result in successful and timely project completion. We are also interested in hearing from you with any suggestions for improving this guidance or our program. If you have questions or suggestions, please call me directly at (617) 292-5779.

Sincerely,

Steven J. McCurdy, Director Division of Municipal Services Bureau of Resource Protection

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#### Introduction

The Division of Municipal Services (DEP/DMS) is the section of the Massachusetts Department of Environmental Protection (MA DEP) responsible for awarding and administering several different state and federal programs that provide grant funding on a reimbursement basis for projects under the Bureau of Resource Protection's (BRP) Watershed Projects Program. These include:

- 604b Water Quality Management Planning Grant Program (604)
- 104(b)(3) Wetlands and Water Quality Grant Program (104)
- 319(h) Nonpoint Source Grant Program (319)
- Source Water Technical Assistance/Land Management Grant Program (SWT)
- Wellhead Protection Grant Program (WHP)
- Research and Demonstration Program (RDG)

Each grant program has a unique application and purpose. These guidelines aim to help Grantees and DEP staff carry out grant-funded projects, and properly administer the contracts and requirements related to the grant funding. Because all of these programs fall under the purview of DEP/DMS, this general set of guidelines is applicable for all BRP Watershed Projects grant programs.

We hope these guidelines will prove useful, from project initiation through project closure. Contact us should you have questions or suggestions on how these procedures may be improved.

# BRP WATERSHED PROJECTS GRANT PROGRAMS

Depending on the specific program, BRP Watershed Projects grants may be awarded to public, private, state, or federal agencies. Each program has its own eligibility and reporting requirements. Many programs are competitive grants that are awarded in response to Requests for Proposals that are issued on a regular basis, usually annually. Details about each program, including brief summaries of each project ("indicative summaries"), can be found on the DEP website at http://www.state.ma.us/dep/brp/mf/mfpubs.htm and at http://www.state.ma.us/dep/brp/wm/projsums.htm.

Some of our programs are based on federal funds, while others are state funded. This is an important distinction, since the reporting requirements will be different depending on whether a grant is state or federally funded.

Federal programs include:

- 1. 604b Water Quality Management Planning Grant Program (604)
- 2. 104(b)(3) Wetlands and Water Quality Grant Program (104)
- 3. 319(h) Nonpoint Source Grant Program (319)
- 4. Source Water Technical Assistance/Land Management Grant Program (SWT)
- 5. Wellhead Protection Grant Program (WHP)

State programs include:

Research and Demonstration Program (RDG)

Table 1 on the following page summarizes the requirements for BRP Watershed Projects.

Table 1. Summary of Requirements for BRP Watershed Projects

Grant Source	Quarterly Progress Report	Invoice	M/WBE Goals	PV Attachment for M/WBE Reporting	Match Certification	Vendor Information Form	QAPP	Draft Final and Final Reports
Federal								
104(b)(3)	X	X	X	Х	Х	X	X	Х
604b	X	X	X	Х		X	X	X
319	Х	Х	X	Х	Х	X	X	Х
SWT	X	Х	X	Х		X	maybe	Х
WHP	X	Х	X	Х		X	maybe	X
State								
R&D	Х	Х	X			X	Х	Х

#### YOUR CONTRACT

Your project will be governed by the terms set forth in the project contract. The heart of your contract is the contract scope of work, which consists of three attachments: Attachment A, the Scope of Services; Attachment B, the Project Budget; and Attachment C, the Project Milestone Schedule. The scope of work is based upon your project proposal, and will be negotiated and mutually agreed upon by you and DEP program staff prior to finalizing the contract. Tasks may be added to satisfy program requirements or to improve the project. Similarly, some tasks that were originally proposed may be altered or eliminated.

Your agreement to the contract containing the scope of work represents a contractual obligation to carry out the project according to those terms and the project milestone schedule. If it becomes necessary to consider a change in the contract scope of work, refer to the section on *Problem Resolution* (page 6). Otherwise, it is our expectation that you will work with your DEP Project Officer to ensure that the tasks and deliverables proceed in accordance with the contract and the project milestone schedule.

The award of this grant by DEP does not constitute a permit or any other approval that may be required for implementation of the grant project.

#### **Deliverables**

Project deliverables are specified in your contract's *Attachment A, Scope of Services*. Some deliverables require the review and approval of your DEP Project Officer prior to finalization. Unless otherwise specified, project deliverables should be submitted as part of the draft final and final project reports, as attachments or integrated into the report.

#### **DEP PROGRAM STAFF**

Several different DEP staff people will play important roles in your project. Please refer to *Appendix 1, Contact Information* for specific names and contact information for these individuals.

**DEP Project Officer.** For each project, DEP assigns a staff person to serve as a point of contact to help guide the project in accordance with contractual and programmatic requirements. The DEP Project Officer helps ensure that work is carried out according to the contract scope of work by conducting site visits and reviewing plans, helping to address any problems or questions, and seeing that the specific tasks, budget, and milestone schedule contained in each approved contract are met. Often, the DEP Project Officer works in your Regional DEP office and can serve as a liaison when DEP permits or other regulatory processes must be

followed. Your DEP Project Officer can also assist you in acquiring information such as assessment data from DEP.

DEP Project Officer assignments are not supervisory, and Project Officers are not responsible for directing Grantees or grant activities during project execution. The Grantee is the "contractor" who accepts project oversight responsibility as part of their contract with the State. Project Officers are responsible for seeing that Grantees carry out their approved contracts in terms of timing, performance, and cost. Project Officers also help Grantees recognize and correct problems when they occur. The Project Officer's involvement in the form of progress report reviews, occasional meetings, and advisory support is usually all that is needed to assist Grantees in carrying out their projects. Infrequently, more direct involvement is required, either to assist inexperienced Grantees or to prompt performance when progress is unsatisfactory. In some cases, the DEP Project Officer is required to review and approve contract deliverables prior to their finalization or installation; this will be spelled out in your contract's Attachment A, Scope of Services. The Project Officer/Grantee relationship can therefore change with the circumstances, and with the personalities and experience of the people involved.

Developing a good working relationship between Grantee and DEP Project Officer is advantageous so that each can understand the other's needs and duties. In some cases, the DEP Project Officer and/or the Grantee may prefer to work closely together on many aspects of a project, including steering committees, training sessions, report writing, and so on. At other times it may be preferable for the Project Officer to remain more distant, but still available to provide assistance upon request. The best approach should be determined on a case-by-case basis by the Project Officer and the Grantee, with the mutual goal being to implement the project as effectively as possible.

**DEP Program Coordinator.** Each program has a statewide Coordinator who has overall responsibility for your project. Coordinator duties include contract development, report reviews, authorization of invoices and amendments, and approval of project closeout. The Program Coordinator works closely with each DEP Project Officer to ensure that projects are proceeding smoothly.

#### **DEP Contracts Manager.** The

Contract Manager receives and reviews invoices and related reporting, and makes sure that these submittals are consistent with contractual requirements. Invoices that are in order will be processed and forwarded for payment. If there are problems or questions with your invoice or quarterly submittals, the Contract Manager will work with the Program Coordinator and your DEP Project Officer to resolve the problem.

#### **DEP Quality Assurance Officer.**

Many projects will require preparation of a Quality Assurance Project Plan (QAPP). The DEP QA Officer will work with you to ensure development of a QAPP that is specifically tailored to meet the intent and goals of your project. See page 6 for more about QAPP development.

#### **DEP Contracts Compliance Unit.**

The DEP Contracts Compliance Unit (CCU) is responsible for reviewing and approving activities related to Equal Employment Opportunity/
Affirmative Action, including the Minority and Women-Owned Business Enterprise (M/WBE) program and Fair Share Utilization goals. The CCU establishes Fair Share Utilization goals at the outset of a project, and is responsible for reviewing and granting M/WBE waiver requests when necessary. They can be contacted directly whenever a question arises related to M/WBE requirements and related issues.

#### NOTICE TO PROCEED (NTP)

A written Notice to Proceed (NTP) will be issued for each project, stating the effective date of the contract. No work that is done prior to the NTP effective date can be reimbursed or counted toward the project match. Note that the start date shown on the contract will probably be slightly different from the NTP date, but the contract end date shown on the contract is accurate unless an extension or amendment is granted. The milestone schedule begins on the NTP date, and project progress should follow the contractual milestone schedule from the NTP effective date forward.

# QUALITY ASSURANCE PROJECT PLANS (QAPP)

A Quality Assurance Project Plan is required for each project with a monitoring or data collection component. This document outlines the components of the project monitoring program, including what steps will be taken to insure the quality of the data that will be generated. It is an invaluable planning and operating tool that outlines the project's methods of data collection, storage, and analysis. It serves to assure data users about the quality of the project's findings, and to record methods, goals, and project implementation steps for current and future project participants and for those who may wish to use the project's data over time. While writing a QAPP can be an involved endeavor, it is an excellent exercise that will help develop a credible program and may point to weaknesses or oversights in the strategy that were not previously identified.

The QAPP should be undertaken immediately upon receiving a Notice to Proceed, as the QAPP works together with the contract scope of work to serve as the outline and strategy for how the project goals will be accomplished. Specific guidance for QAPP development can be found in "The Massachusetts Volunteer Monitor's Guidebook to Quality Assurance Project Plans," available in hard copy through your DEP Program Coordinator or on-line at http://www.state.ma.us/dep/brp/wm/volmonit.htm. Your draft QAPP should be submitted directly to the DEP Quality Assurance

Officer (see Appendix 1 for contact information). For federally funded projects, the DEP Quality Assurance Officer will review and ultimately approve the QAPP in concert with the EPA Quality Assurance Officer.

# AFFIRMATIVE ACTION AND M/WBE FAIR SHARE UTILIZATION

All contracts are awarded in a manner that develops and strengthens minority and women owned business enterprises (M/WBE), in accordance with federal guidelines and with Massachusetts Executive Order 390/352, the Affirmative Market Program. Fair Share Utilization goals are specified in each contract. Grantees are expected to make a "good faith effort" to meet or exceed these goals by utilizing the services of businesses that have been certified by the State Office of Minority and Women Business Assistance (SOMWBA). The Program Manager will contact you halfway through the project to discuss your progress toward meeting M/ WBE goals. Ultimately, if a Grantee cannot meet the goals, a waiver may be granted, provided the Grantee proves that the steps outlined on the Request for Waiver form have been followed, documenting that a good faith effort has been made. Federally funded Grantees must report their Fair Share Utilization activity every quarter by filing a "PV Attachment for Reporting M/WBE Activity" form with the DEP Contract Manager. In addition, Grantees are expected to include a Vendor Information Form (VIF) with each solicitation for subcontractors related to the grant. Forms and further explanation can be found in Appendix 2, Forms.

#### REPORTING

All BRP Watershed Projects grants are required to submit reports on a regular basis. Depending on the program and the source of funds, some or all or the following reports may be required. Refer to Table 1 on page 2 for exact information about what quarterly reporting your grant requires. All quarterly reports are due no later than the 15<sup>th</sup> of the month following the end of the calendar quarter, i.e., April 15, July 15, October 15, and January 15. Samples of all forms are provided in Appendix 2. A table of submittal details (*Table 3*, *page 12*) is also provided in Appendix 2. Electronic

versions of all forms are also available through your Program Coordinator.

# Quarterly Submittal to DEP Project Officer and Program Coordinator

Filed electronically

Quarterly Progress (QR) Reports. A report showing progress, problems, and anticipated activity must be submitted quarterly to the DEP Project Officer and to the Program Coordinator. This report is in a table format, and is ideally filed electronically via email. The DEP Project Officer and Program Coordinator will review the form, and may contact you with follow-up questions.

#### **Quarterly Submittal to DEP Contracts Manager**

Signed original documents to DEP Contracts Manager

Invoices. BRP Watershed Project grants are reimbursement grants. A Payment Voucher (PV) form should be submitted, backed up by invoices and details for all expenses incurred in the previous quarter, e.g., a copy of the invoice or bill from the Grantee's subcontractor, a summary on letterhead of project staff hours and salaries paid by the municipality, a statement from the town accountant indicating reimbursable expenses paid for the use of town equipment, and so on. Expenses must be consistent with those shown on the Attachment B budget in your contract scope of work. If a large expense is incurred and you wish to be reimbursed immediately rather than waiting for the end of the quarter, you may invoice us, provided the DEP

Program Coordinator is notified and agrees to approve the payment. Payments cannot be made on invoices that are dated prior to the effective date shown on the Contract Notice to Proceed, or for work done in previous state fiscal years (July 1 – June 30). No reimbursement is made for Massachusetts sales tax. A ten percent retainage is withheld from each invoice and paid to the Grantee at the end of the project, after all final products have been received and approved.

PV Attachment for Reporting M/WBE Activity (for federally-funded projects only, see Table 1, page 2, or Table 2, below). This form documents expenditures related to M/WBE Fair Share Utilization goals. The PV Attachment submittal must be filed with every PV or at a minimum quarterly, in order for invoices to be paid. DEP's Program Coordinator will provide a partially completed PV Attachment to assist you with this task.

Match Certification Form. For grant programs requiring a match (319 and 104 Wetlands), the match certification form records the cash or in-kind match contribution toward the project made during the previous quarter. As with the PV, this form must be accompanied by supporting information that adequately describes the match claimed by the Grantee.

Vendor Information Forms (VIF). The VIF should be included in all bid opportunities

offered by the Grantee for projectrelated work, and each bidder should return the completed VIF with their response. Any VIFs that may have been collected during the reporting period should be submitted quarterly.

Grant Source	Progress Report	Invoice	PV Attachment for M/WBE Reporting	Match Certification	VIFs, when available
Federal					
104(b)(3)	X	X	х	х	X
604b	X	X	х		X
319	X	X	х	х	X
106	X	X	Х		X
SWT	X	X	х		X
WHP	X	X	х		Х
State					
R&D	X	X			X

Table 2. Quarterly Reporting Requirements for BRP Watershed Projects

#### DRAFT FINAL AND FINAL REPORTS

Each project is required to file a Final Report. A Draft Final Report should be submitted to the DEP Project Officer and the DEP Program Coordinator two months prior to the contract end date. DEP staff will review the Draft Final and will provide written comments to be incorporated into the Final Report, which is due at the contract end date. Payment of grant retainage is contingent upon receipt of a satisfactory Final Report. Generally, ten hard copies plus one or more electronic copies of the Final Report are required. See your contract scope of work for specifics related to your project deliverables.

The purpose of a Final Report is to report how project goals were met, and to document that the project was conducted in accordance with the contract. Final Reports should also serve as a technology transfer tool, so that others who may be contemplating a similar project can learn from your experience. For that reason, failures and difficulties should also be discussed. Suggested formats for Final Reports for various programs can be found in Appendix 3. We recommend that you review the format and requirements for your project's Final Report with your DEP Project Officer at the outset of the project. This will enable you to keep notes and records to help build the Final Report throughout the project.

#### PROBLEM RESOLUTION

The DEP Project Officer is involved in project activities to the extent of reviewing progress reports and payment vouchers, attending occasional meetings, and providing advisory support and technical assistance. Grantees are responsible for implementing the contract. Problems such as unforeseen loss of staff, prolonged bad weather, equipment breakdown, etc., are not unusual and may affect the Grantee's ability to meet contract requirements. In such cases, more hands-on interaction between Grantee and DEP Project Officer may be needed to help keep project activities on track. Minor or temporary delays are usually resolved through mutual cooperation between the Grantee and the DEP Project Officer.

Occasionally, more significant problems occur where the project work is not progressing satisfactorily. Examples of potentially serious deficiencies include:

- Repeated lack of effort to complete project tasks:
- Reports repeatedly not submitted or of poor quality;
- Work significantly changed without notice, or contract otherwise not adhered to; or
- Poor budget management or unsubstantiated project costs.

If the problem cannot be resolved through normal means (i.e., discussion and mutual cooperation between the Grantee and the DEP Project Officer), it is recommended that the parties arrange a meeting with the Program Coordinator to help resolve the matter. In some cases, contract amendments may be necessary in order to formalize resolution of problems.

#### **CONTRACT AMENDMENTS**

#### Changes in the Contract Scope of Work.

As the project proceeds, it may become necessary or appropriate to make changes in the project strategy, tasks, or deliverables. Contract amendments can be made for justifiable reasons. Examples of circumstances that may require a change in project scope include:

- When a more appropriate project strategy is identified;
- If a better result can be obtained by integrating the grant work into another project or effort; or
- If unforeseen circumstances prevent the work from proceeding as planned.

These changes must be documented in writing. A formal contract amendment should be made upon mutual agreement between the Grantee and DEP. Amendments are not retroactive; therefore, it is imperative that you anticipate and discuss the need for an amendment before the contract terms or requirements are violated. A contract amendment should be discussed with the DEP Project Officer and the DEP Program Coordinator, who will authorize the change and prepare the written amendment.

Changes in the Budget. It may also become necessary to amend budget line items when unanticipated expenditures cause one or more line items to fall short and/or show a surplus. As with changes to the scope of services, a written amendment to the contract budget must be prepared. This should be discussed with the DEP Project Officer and the DEP Program Coordinator, who will authorize the change and prepare the written amendment. Additional grant funds will not be awarded to an existing contract. Budgetary amendments may not be approved if the amendment will reduce the amount of funds available to meet the M/WBE Fair Share Utilization goals of the contract.

#### Changes in the Project Milestone Schedule.

Attachment C of each contract outlines the time line for performing each task of the project. If the request is justified, this also can be amended by mutual agreement between the Grantee and DEP, following the same process as for scope of services and budget amendments. The milestone schedule will not be amended simply because the Grantee falls behind.

Contract Extensions. At DEP's discretion, DEP may agree to extend the contract for your project if it is warranted. Legitimate reasons for extensions may include milestone schedule changes related to scope of services amendments; unavoidable project delays due to seasonal conditions, including extended drought or flooding; or a need for additional post-implementation monitoring. Extension requests must be discussed

with and supported by the DEP Project Officer and DEP Program Coordinator, who will initiate a formal contract extension if it is deemed appropriate. Extensions must be initiated at least two months prior to contract end date to allow time for processing the contract extension before contract expiration.

Changes in Grantee Project Staff. DEP reserves the right to approve all Grantee project staff. This is to ensure that the project is being managed and supervised by qualified Grantee personnel. In the event that the Grantee experiences key staff turnover, the DEP Project Officer and the DEP Program Coordinator must be notified in writing and informed of the Grantee's plans for replacement staff who will continue to provide quality project management. Include the resume and qualifications of staff who are being assigned to replace the departing staff. Notification of the change and subsequent DEP approval of the staff transition plan is mandatory in order to ensure continuation of project funding.

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#### APPENDIX 1

#### **CONTACT INFORMATION**

#### **DEP PROGRAM COORDINATORS**

#### 604b and 104(b)(3):

Gary Gonyea

**DEP** 

One Winter Street, 5th Floor

Boston, MA 02108

617/556-1152

gary.gonyea@state.ma.us

#### 319:

Jane Peirce

**DEP CERO/DMS** 

627 Main Street, 2nd Floor

Worcester, MA 01608

508/767-2792

jane.peirce@state.ma.us

#### **SWT, WHP:**

Malcolm Harper

**DEP CERO/DMS** 

627 Main Street, 2nd Floor

Worcester, MA 01608

508/767-2745

malcolm.harper@state.ma.us

#### RDG:

Arthur Screpetis

**DEP CERO/DMS** 

627 Main Street, 2nd Floor

Worcester, MA 01608

508/767-2875

arthur.screpetis@state.ma.us

#### **DEP CONTRACTS MANAGER:**

Edith Blackney

**DEP CERO/DMS** 

627 Main Street, 2nd Floor

Worcester, MA 01608

508/767-2860

edith.blackney@state.ma.us

#### **DEP QUALITY ASSURANCE OFFICER:**

Arthur Screpetis

**DEP CERO/DMS** 

627 Main Street, 2nd Floor

Worcester, MA 01608

508/767-2875

arthur.screpetis@state.ma.us

#### **DEP CONTRACTS COMPLIANCE UNIT:**

Donald Gomes

**DEP** 

One Winter Street, 4th Floor

Boston, MA 02108

617/556-1057

donald.gomes@state.ma.us

# Appendix 2. Forms

The following forms may be obtained in electronic format by contacting the DEP Program Coordinator. Refer to Table 1 to determine which forms you will be required to submit.

**Quarterly Report Form**: to be submitted quarterly to the DEP Project Officer and to the DEP Program Coordinator, in electronic format.

**Payment Voucher**: to be submitted quarterly to the DEP Contracts Manager. Payment Voucher Forms must be accompanied by details and invoices related to the expenses being claimed.

#### PV Attachment for Reporting M/WBE

**Activity:** A signed hard copy must be submitted with every payment voucher (PV), or at a minimum quarterly, to the DEP Contracts Manager.

**Match Certification:** For those grants that require a match (104, 319), the match certification form should be submitted with the Payment Voucher on a quarterly basis. As with the PV, an original, signed hard copy should be submitted to the DEP Contract Manager. Match certification forms also must be backed up with details and invoices.

Vendor Information Form: The purpose of the Commonwealth of Massachusetts Vendor Information Form is to collect data on the qualifications, areas of expertise and the M/WBE status of all vendors submitting proposals or bids as primary contractors or subcontractors in response to project related procurements by grantees. All grantees are required to include the form in every project related to a Request for Proposal (RFP) or invitation to Bid, and to state therein that all responses or bids must include separate forms completed by each and every vendor (including proposed subcontractors) submitting a proposal or bid. The Grantee, in turn, is required to submit

to the Department all forms collected from the successful respondent or bidder and from every other vendor that submitted a proposal or bid for the RFP or Invitation to Bid. Completed Vendor Information Forms should be submitted with the quarterly report following the bid opening.

**Letter of Intent**: to be completed by the Grantee and a selected M/WBE subcontractor and submitted with the next quarterly report

Waiver: In the event that M/WBE goals cannot be met, this form must be completed and submitted to demonstrate to the Contracts Compliance Unit that a good faith effort was made to comply with the goals. The six steps that must be taken in order to demonstrate the good faith effort are outlined on the waiver form. This form should be submitted as soon as M/WBE subcontractors are established, but no later than two months prior to contract end date.

#### **Required Submittals**

	When Due	To: DEP Contracts Manager	To: DEP Project Officer	To: DEP Program Coordinator	To: Other
Quarterly Progress Report	Quarterly		X Via email	X Via email	
Payment Voucher	Quarterly	X Original plus detail			
PV Attachment for Reporting M/WBE Activity	With every PV or at a minimum Quarterly	X Original			
Match certification	Quarterly (319 and 104 only)	X Original plus detail			
VIFs	As Available	X			
Letter of Intent	As Available	X			
Waiver Request	As soon as possible, when all subcontractors are established			X Photocopy	X DEP Compliance Unit, DEP/DMS Program Manager
Amendment Request	As Needed		X	X	
Notification of Change in Staff	Immediate		Х	Х	
Draft Final Report	2 Months prior to contract end date		Х	X	
Final Report	Contract End Date		Х	X	

**Problems Progress Narrative** ţ % Done Task Description Task# MY

**VOUCHER** 

**SAMPLE** 

#### 10000 00 Your Company Name Your Town + State The Commonwealth of Massachusetts INSTRUCTIONS TO Direct inquiries to stack Fill in shaded areas Vender Name and Address VENDOR Your State Vendor# Address Unit Price Amount 3/4 (D/) 100000000 Office of the Comptroller Prog room 1000 ö 8 Page Payment Reference Number Project Name and Number 100001 SOR 1,000 10000 20,000 a CHENERO COST Org Date TO THE COMPTROLLER OF THE COMMONWEALTH OF MASSACHUSETTS: per that all less of the Communicative personnel all personnels of public family and the registrons formed ğ Your Project # ..... Diffe Andrey to before Andrey Andrey 17 Paranete Andrey This sevenite Andrey Reserved Aconstruey Bullence 88 Payment Ref Number Contract Amount Acces Prd BFV cerus, that the goods were shipped at the Approp VENDOR'S CERTIFICATION (Please Sage In Ind.) BS Acct Date of Service Title Dept Title PV Date PAYMENT VOUCHER INPUT FORM Pand Title i Cumility Stat C.E.O.E. X.X.X.X.X.X.X.XXX Number Off Liab Act Number Heferenced Order SC EBE XXXX XXXXXXX Reference Order Department/Organization Name Robert Line # (E) Sch Pay Date Riberg Projections: Dept Dept Document Total (M) MSAG cproved By repared By Ref Dac ID Trun effered By Trans 2

# Massachusetts Department of Environmental Protection P.V. Attachment For Reporting MBE/WBE Activity

# Grantee/Contractor Requisition Information

			Balance Amount			4 = Equipment
		Invoice Date	This Invoice			
Project Number	Contract Number	Invoice Number	Previously Invoiced			3C= Repair Services 3D= Personal Services
Code			Sub-Contract Amount			3A= Business Services 3B= Professional Services
Vendor Code		WBE \$	Category			3A= Services: 3B=
	D. No.	>	WBE			Sej
	ement I.		MBE			2 = Supplies
Grantee/Contractor Name	Federal Financial Assistance Agreement I.D. No.	Goals: MBE\$	MBE/WBE Firm Name, Address, Phone			Categories: 1 = Construction 2 =
Important: When filling out forms on the computer, use	to move your cursor - do not	key.	1	No.		-

MBE/WBE Revised Reporting Form • December 15, 2003

Name of Grantee/Contractor's Representative

PV Attach For Reporting MBE/WBE Activity • Page 1 of 1

Date (Month, Day, Year)

Signature of Grantee/Contractor's Representative/Title

#### INSTRUCTIONS

# MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION

# PAYMENT VOUCHER ATTACHMENT FOR REPORTING OF MBE/WBE ACTIVITY

**Explanation:** DEP is required to report to EPA regarding MBE/WBE utilization for procurement of supplies, equipment, construction and services. The reporting covers federal funds utilized by the Department as well as federal funds that are awarded as subcontracts and competitive grants. The PV attachment will allow DEP to meet its reporting requirements and will be used as supporting documentation for DEP reports to EPA. This new form replaces the 5700-52a form that you have been previously submitting.

**General Instructions:** Please include this form, completed and signed by the appropriate personnel, with every payment voucher, or at a minimum, quarterly. If no payment voucher is being filed for the quarter, this form is still required. Payment vouchers that are not accompanied by this M/WBE reporting form will not be paid.

**Definitions:** MBE (Minority Business Enterprise) is a business concern that is certified by the Massachusetts State Office of Minority and Women Business Assistance (SOMWBA) to be (1) at least 51% owned by one or more minority individuals, or in the case of a publicly owned business at least 51% of the stock is owned by one or more minority individuals and (2) whose daily business operations are managed and directed by one or more of the minority owners. A directory of SOWMBA-certified MBEs is available at www.mass.gov/somwba.

WBE (Women-owned Business Enterprise) is a business that is certified by the SOMWBA as a concern that is (1) at least 51% owned by one or more women, or in the case of a publicly owned business at least 51% of the stock is owned by one or more women and (2) whose daily business operations are managed and directed by one or more

of the women owners. These businesses must be SOMWBA certified. A directory of SOMWBA-certified WBEs is available at www.mass.gov/somwba.

# INSTRUCTIONS FOR COMPLETING FORM:

**Invoice number:** The Grantee's invoice number for this project

Invoice amount: The Grantee's total amount being

requested for reimbursement by DEP

MBE/WBE firm name: List name of each M/

WBE firm under contract

Check off whether each firm is MBE or WBE

# INSTRUCTIONS MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION PAYMENT VOUCHER ATTACHMENT FOR

**REPORTING OF MBE/WBE ACTIVITY** 

**Category:** Fill in the proper category for type of service or supply being purchased from each MBE/WBE. Categories are:

- 1) Construction
- 2) Supplies
- 3) Services:

A= Business

B = Professional

C= Repair

D= Personal

4) Equipment

**Sub-Contract \$ Amount:** For each MBE/WBE, the total contract amount that the Grantee will be paying to each MBE/WBE

**Previously invoiced \$:** Amount that Grantee has previously paid to each MBE/WBE for their Sub-Contract

This Firms' Invoice \$: Amount that Grantee is paying each MBE/WBE from the current Invoice Amount

**Balance Amount \$:** For each MBE/WBE contract, the Sub-Contract amount less previous invoices and current invoice

#### Department of Environmental Match Certification Form

Project Number:	ect Number: Project Name:			
<b>Contractor:</b>				
Contact: Telephone Number:				
Address:				
Budget Period:				
The following must be conganization's required note in addition to the federatherwise to match any otherwise form is missing or incomplete that the federal funding:	natch portion of federal funds received other federal dollars complete.	deral funds you . The minimum s (i.e. no doubl	receive - the expense non-federal 40% ma	es listed below must atch must not be used may be withheld if
Personnel				
Position	<b>Estimated Hours</b>	x Hour Rate	+ Fringe Benefits =	= Contractor Cost
Other Expenses (e.g e	equipment, supplies,	construction, tr	avel, etc. Attach sheet	s as necessary):
		Subtot	tal:	\$
		<u>Total /</u>	Match to Date:	\$
Certification: I certify the work described in a Contradocumentation of the aborate.	act with the Departr	ment of Environi	mental Protection, and	
Authorized Signatory for C	Contractor:			Date:
Received Department of E	nvironmental Protec	ction:		Date:

#### EXPLANATION OF THE VENDOR INFORMATION FORM

The purpose of the Commonwealth of Massachusetts Vendor Information Form (VIF) is to collect data on the qualifications, areas of expertise and the M/WBE status of all vendors submitting proposals or bids as primary contractor or subcontractors in response to project related procurements by grantees. This information will be used by the Department to analyze the actual availability to M/WBEs to do work in the relevant contact categories, and to evaluate the need for any modification of the Department's M/WBE utilization goals in subsequent fiscal years.

All grantees are required to include the form in every project related to a Request for Proposal (RFP) or invitation to Bid and to state therein that all responses or bids must include separate forms completed by each and every vendor (including proposed subcontractors) submitting a proposal or bid. The Grantee, in turn, is required to submit to the Department all forms collected from the successful respondent or bidder and from every other vendor that submitted a proposal or bid for the RFP or Invitation to Bid.

All grantees are required to provide completed Vendor Information Forms quarterly, as available.

Commonwealth of Massachusetts Vendor Information Form, Page 1					
Awarding Authority:	1				
Company Name:					
Street Address 1					
Street Address 2					
City:	State:				Zip Code:
Telephone Number:	Fax Number:				Email Address
( )	( )				
Web Address:	Dunn & Bradstre	et Num	ber:		Federal Employer Identification Number:
County:				Contact	Person
What geographic area	a does your firm service?				
Metro Boston	Massachusetts	(entire	state)		Vermont
SE MA	Rhode Island				New Jersey
Western MA	New Hampsh	ire			New York
North of Boston	Connecticut	Connecticut			
Primary SIC Code:				Secondar	y SIC Code:
<b>Date Company Found</b>	led:				
<b>Gross Annual Sales:</b>					
\$0-\$49,999	\$500,000-\$999,999		\$5,0	00,000-\$	10,000,000
\$50,000-\$99,999	\$1,000,000-\$2,499,9	,000,000-\$2,499,999 Over \$10,000,000		),000	
\$100,000-\$499,999	\$99,999 \$2,5000,000-\$4,999,999				
Number of Employee	s:				
1-10	20-30	Ove	er 50		
10-20	30-50				
<b>Bonding Capacity</b>					
\$0-\$49,999	\$500,000-\$999,999	\$5,000,000-\$999,999 \$5,000,000-\$10,000,000			10,000,000
\$50,000-\$99,999	\$1,000,000-\$2,499,9	1,000,000-\$2,499,999 Over \$10,000,000			),000
\$100,000-\$499,999	\$2,5000,000-\$4,999	\$2,5000,000-\$4,999,999			
<b>Business Structure:</b>		<del>- i</del>			
Profit	S Corporation		Partner	ship	
Non-Profit	C Corporation	C Corporation Joint Ventures			
	Sole Proprietor		LLC		
Are you a minority-ow				No	
Are you a woman-ow	are you a woman-owned firm? Yes No				

Commonwealth of Massachusetts Vendor Information Form, Page 2						
Are you certified by the State Office of Minority and Women Business Assistance (SOMWBA)? Yes No						
If you are SOMWBA certified, are you certified as: MBE WBE DBE						
Are you certified by the D	ivision of Capital Assets Mana	gement and Maintena	nce (forme	rly DCPO)?	Yes	No
Are you pre-qualified with	the Massachusetts Highway [	Department?	Yes	No		
Largest State Contract:						
\$0-\$49,999	\$500,000-\$999,999	\$5,000,000-\$10,00	0,000			
\$50,000-\$99,999	\$1,000,000-\$2,499,999	Over \$10,000,000				
\$100,000-\$499,999	\$2,5000,000-\$4,999,999					
Contracting Agency for L	argest State Contract:					
Company Comments: (Inc	clude a brief description of the	e goods and/or servic	es you pro	vide)		
Name of President or CEC	D:		Date:	•		
Telephone Number:						
Name of Individual Comp	leting Form:		Date:			
Telephone Number:						

#### Minority and Women Business Enterprise Participation Massachusetts Department of Environmental Protection Letter of Intent

This form is to be completed by the MBE and WBE and must be submitted by the bidder as part of the bid. A separate form must be completed for each MBE and WBE involved in the project.

Project Title:	Project Location:				
TO: FROM:	(Name of Bidder)				
(Please	indicate status [] MBE []WBI				
• I/we intend to perform work in co	onnection with the above pr	oject as (check o	nly one):		
[] An individual	[] A partnership				
[] A corporation	[] A joint venture with:				
[] Other (explain):					
• It is understood that if you are aw perform the activity described belo	varded the contract, you inte				
MBE/WBE Participation					
Description of Activity	Date of Project Commencement	\$ Amount	% total grant amount		
		\$	%		
<ul> <li>The undersigned certify that they contract for the above referenced p</li> </ul>	9	ement upon exec	cution of the		
	1				

Bidder	MBE/WBE
(Authorized Original Signature) Date	(Authorized Original Signature) Date
(Authorized Original Signature) Date	(Authorized Original Signature) Date
Address:	Address:
Telephone #:	Telephone #:

#### **Originals:**

- Compliance Mgr. City/Town Project Location
- DEP Program Manager for DEP's AAO Director
- \* Attach a copy of current (within 2 years) SOMWBA Certification

If it is determined that one or more of the MBE/WBE subcontractors as submitted by the bidder on this form is not SOMWBA certified or certified by the Local Government Unit in accordance with the provisions of Executive Order 237, the bidder shall have an opportunity, following notification, to either find a certified MBE/WBE subcontractor to perform work equal to or greater than that of the uncertified subcontractor or to submit a waiver request.

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#### **REQUEST FOR WAIVER**

Upon exhausting all known sources and making every possible effort to meet the minimum requirements for MBE/WBE participation, the Bidder may seek relief from these requirements by filing this form (completed) NO LATER THAN FIVE (5) working days following bid opening. Failure to comply with this process shall be cause to reject the bid thereby rendering the Bidder not eligible for award of the contract.

#### **General Information**

	•			
Project Title:	Project Location:			
Bid Opening (time/date)				
Bidder:				
Mailing Address:				
Contact Person:	Telephone No.			

#### **Minimum Requirements**

The Bidder must show that good faith efforts were undertaken to comply with the percentage goals as specified. The firm seeking relief must show that such efforts were taken appropriately in advance of the time set for opening bid proposals to allow adequate time for response(s) by submitting the following:

- A. A detailed record of the effort made to contact and negotiate with minority and/or woman owned businesses, including:
  - 1. names, addresses, telephone numbers and contact dates of all such companies contacted;
  - 2. copies of dated written notice(s) which were sent to MBE/WBE potential subcontractors prior to application deadlines;
  - copies of dated advertisements as appearing in general publications, trade-oriented publications, and applicable minority/women-focused media detailing the opportunities for participation;
  - 4. a detailed statement as to why each subcontractor contacted (i) was not willing to do the job or (ii) was not qualified to perform the work as solicited; and
  - 5. in the case(s) where a negotiated price could not be reached the bidder should detail what efforts were made to reach an agreement on a competitive price.

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- B. The Agency may require the Bidder to produce such additional information as it deems appropriate and may obtain whatever other information it deems necessary to reach a conclusion from any source.
- C. No later than fifteen (15) days after receipt of all necessary information and documentation, a decision will be made in writing to the bidder. If the waiver request is denied, the facts upon which a denial is based will be set forth. A Bidder who is dissatisfied with the decision may then appeal that decision to the EOEA.

#### **Special Note**

If it is determined that one or more of the MBE/WBE subcontractors as submitted by the Bidder on form EEO-DEP-190C is not SOMWBA certified or certified by the Local Government Unit in accordance with the provisions of Executive Order 237, the Bidder shall have 10 working days, following notification, to either find a certified MBE/WBE subcontractor to perform work equal to or greater than that of the uncertified or submit a waiver request.

#### **CERTIFICATION**

The undersigned herewith certifies that the above information and appropriate attachments are true and accurate to the best of my knowledge and that I have been authorized to act on behalf of the Bidder in this matter.

(authorized original signature)	date

#### MAILING INSTRUCTIONS: (CERTIFIED MAIL)

TO:	DEP-DMS_PROGRAM MANAGER
	ONE WINTER STREET – 5 <sup>TH</sup> FLOOR
	BOSTON, MA 02108-3237
CC:	DEP - AAO DIRECTOR
	ONE WINTER STREET - 4 <sup>TH</sup> FLOOR
	BOSTON, MA 02108-3237

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#### APPENDIX 3

#### FINAL REPORT FORMATS

Draft Final reports must be submitted two months prior to contract end date. Final reports are due by the contract end date. Suggested formats for final reports follow. Please note that the final report title and cover pages differ for state funded and federally funded projects.

All final reports must include this Disclaimer/ Acknowledgement of Support:

"This project has been financed with Federal Funds from the Environmental Protection Agency (EPA) to the Massachusetts Department of Environmental Protection (DEP) under a (§ 319, 104(b)(3), 604b, etc.[see page 28 for example]) competitive grant. The contents do not necessarily reflect the views and policies of EPA or of the Department, nor does the mention of trade names or commercial products constitute endorsement or recommendation for use."

#### §319 Project Final Reports

Each 319-funded project must file a Final Report upon project completion. Payment of project retainage is contingent upon DEP acceptance of the Final Report, which is due upon contract close-out, typically on June 30 of a given year (check your contract). The Final Report is a stand-alone report, separate from quarterly reports.

#### **Draft Final Reports**

A draft Final Report should be completed and submitted to the DEP Project Officer and to the 319 Program Coordinator two months prior to contract end date (typically April 30). The Draft Final Report should be complete and formatted in final form, with all tables, maps and appendices. Please complete proofreading and editing before submitting it to us for review. DEP staff will review the draft Final Report in a timely way, and will provide comments to be addressed and incorporated into the Final Report in time to meet the June 30 submittal deadline.

#### FINAL REPORTS

The purpose of a 319 Final Report is two-fold. First, it provides a general overview of the project and its outcome, and discusses how the terms of the contract were met. Second, it serves as a technology transfer tool so that others who are contemplating similar projects may learn from the experience gained with this project.

In general, the elements of a 319 Final Report should include:

#### **Table of Contents**

#### Standard cover and title page

**Executive summary** – One to two pages.

Project summary – One to three pages. Describe the project goals and strategy. Task by task, briefly describe and discuss each task, and list or summarize task deliverables. For the QAPP task, refer the reader to the "Environmental Monitoring" section described below. In general, discrete task deliverables will be appended to this report. However, in some cases, for example where the deliverable is a "report" on activities, it may be practical to expand this section by including the report within the task summary.

**Project Budget** – One to two pages. Provide the project budget, including match and any amendments. As a teaching tool for others, discuss whether the original assumptions about project cost were correct, and make recommendations where appropriate.

**Environmental monitoring** – One to three pages. Summarize the project strategy in terms of the environmental goals and monitoring program. Provide the data quality objectives outlined in the project Quality Assurance Project Plan, and discuss any other important aspects of the QAPP and monitoring program. Include a summary of project monitoring results. As a deliverable, include a sample data sheet(s) in the Appendix. Direct the

reader to the Division of Watershed Management, Department of Environmental Protection, 627 Main Street, Worcester MA, 01608, to review a full copy of the project QAPP.

**Results and Conclusions** – One to three pages. Discuss the results of the project. Where possible, quantify the amount of pollutants removed by the project, or provide other information that demonstrates the environmental benefits that have been realized. Describe how the project has changed public behavior, if appropriate. Depending on the project, you may choose to discuss results and conclusions on a task-by-task basis, or in summary format.

Lessons Learned – One to three pages. For the benefit of others, please provide an honest assessment of the project in terms of your experience. Did you have difficulty meeting project time lines, or finding the match commitment? Did the project encounter site constraints, design obstacles, or permitting difficulties? Did the QAPP development take more time than you thought it would? What advice would you give to other Grantees and prospective program applicants?

**References and Further Reading** – Provide a list of materials and resources that you used and/or that others can use for similar projects.

#### **Appendices:**

Project Deliverables. Task by task, include each deliverable. Wherever possible, incorporate the deliverable into the report, rather than providing detached maps, reports, or disks that can become separated from the main report.

Not all Final Reports will be able to be presented in this general format. If your project Final Report falls into this category, be sure to discuss and agree upon an appropriate format with your Project Officer at the outset of the project.

One copy of the draft Final Report should be provided to the DEP Project Officer, and another to:

Jane Peirce
319 Program Coordinator
Department of Environmental Protection,
2nd Floor
627 Main Street
Worcester MA 01608.

Ten copies of the Final Report, plus one cameraready copy, plus one copy in electronic format (Word 6.0), should be provided to Jane Peirce, 319 Program Coordinator, at the address above.

#### **604**B PROJECTS FINAL REPORT FORMAT

**Executive Summary** – one to two page concise summary of project goals and results.

#### **Table of Contents**

#### Standard cover and title page

**Introduction** – Present project goals and strategy with a description of the study area, project partners, and list of final products.

**Project Approach** - Provide a description of the project approach including, if applicable, maps of the sampling area, sampling methodology/data acquisition, frequency, duration of sampling efforts, and data layers used for GIS mapping efforts. Provide approved QAPP in appendix.

**Results** – Provide narrative description of project results including, literature/data/bylaw reviews, landuse/GIS/nutrient loading analysis, and sampling results with summary tables. Include raw data tables by sampling date in Appendix. Suggest including a discussion of Lessons Learned – what worked and what did not work during the project.

#### **Conclusions/project summary** – Present

project outcomes including recommendations for further monitoring, action plans, and identification of BMPs to correct identified problems. Preliminary design plans, estimated costs, and potential sites should be provided for recommended BMPs to assist the Grantee in preparing an application for 319 program.

#### Literature cited

**Appendices** – QAPP, raw data tables, field sheets, evaluation forms, etc.

One copy of the draft Final Report should be provided to the DEP Project Officer, and another to:

Gary Gonyea 604 Program Coordinator Department of Environmental Protection, Bureau of Resource Protection, 5th Floor Boston, MA 02108

A minimum of ten copies of the Final Report, plus five copies in electronic format (Word 6.0) on a CD ROM, should be provided to Gary Gonyea, 604 Program Coordinator, at the address above.

The Final Report may be in addition to other project deliverables such as guidance documents, videos, and manuals. These products should be provided separately. As with all other programs, project deliverables are spelled out in the contract. Be sure to discuss and agree upon deliverables and an appropriate format for the Final Report with your Project Officer at the outset of the project.

#### **MODEL TITLE PAGE, Federal projects**

PROJECT TITLE

PROJECT NUMBER

YEAR(S) PROJECT CONDUCTED

PREPARED BY:

CONTRACTOR/GRANTEE NAME

#### PREPARED FOR:

MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF RESOURCE PROTECTION

**AND** 

U.S. ENVIRONMENTAL PROTECTION AGENCY REGION 1

#### **MODEL COVER PAGE, Federal Projects**

PROJECT TITLE

PROJECT NUMBER

#### PREPARED BY:

#### CONTRACTOR/GRANTEE NAME

#### PREPARED FOR:

# MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF RESOURCE PROTECTION

AND

# US ENVIRONMENTAL PROTECTION AGENCY REGION 1

MASSACHUSETTS EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS Ellen Roy Herzfelder, Secretary

DEPARTMENT OF ENVIRONMENTAL PROTECTION Robert W. Golledge, Jr., Commissioner

BUREAU OF RESOURCE PROTECTION Cynthia Giles, Assistant Commissioner

DIVISION OF MUNICIPAL SERVICES Steven J. McCurdy, Director

DIVISION OF WATERSHED MANAGEMENT Glenn Haas, Director

This project has been financed partially with federal funds from the US Environmental Protection Agency (USEPA) to the Massachusetts Department of Environmental Protection (MA DEP) under a [319, 604, 104, etc.] Competitive Grant. The contents do not necessarily reflect the views and policies of EPA or of DEP, nor does the mention of trade names or commercial products constitute endorsement or recommendation for use.